EL97716656745

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Brent Russell Phillips : Intellectual Property

Serial No: : Law Department

: International Business

Filed: : Machines Corporation

: 11400 Burnet Road

Title: Methods, Systems, and : Austin, Texas 78758

Media to Enhance Persistence

of a Message

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, D.C. 20231 Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (a) exists.

## **PATENT**

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98 (a)(1).

In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 09-0447 for the necessary amount.

Respectfully submitted,

Diana L. Roberts

Attorney

Registration No. 36,654

(512) 823-9667

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO Application Number Filing Date INFORMATION DISCLOSURE First Named Inventor **Brent Russell Phillips** STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet 1 Attorney Docket Number AUS920030563US1 of 12

				DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
		Number-Kind Code <sup>2 (ff known)</sup>			Figures Appear	
		<sup>US-</sup> 2001/0047390-A1	11-29-2001	McGann et al.		
		<sup>US-</sup> 20020174260-A1	11-21-2002	Huang		
		<sup>US-</sup> 20020152422-A1	10-17-2002	Sharma et al.		
		<sup>US-</sup> 20020078258-A1	06-20-2002	Williams		
		<sup>US-</sup> 20020078132-A1	06-20-2002	Cullen et al.		
_		<sup>US-</sup> 20020069157-A1	06-06-2002	Jordan		
		<sup>US-</sup> 20020062356-A1	05-23-2002	Clarke et al.		
		<sup>US-</sup> 6,523,103-B2	02-18-2003	Page		
		<sup>US-</sup> 20030046586-A1	03-06-2003	Bheemarasetti et al.		
		<sup>US-</sup> 20030009511-A1	01-09-2003	Giotta et al.		
		<sup>US-</sup> 20020059316-A1	05-16-2002	Kettley, et al.		
		<sup>US-</sup> 20020004835-A1	01-10-2002	Yarbrough		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-	<del>                                     </del>			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T-6	
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	IVIIVI-DD-1111		Of Relevant Figures Appear	١,	
		WO-200167263-A1	09-13-2001	Connor McGann & Craig L. Dunn			

Examiner		 
Signature	Canaidarad	
Oignature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (04-03) Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info

Substitu	Substitute for form 1449/PTO		Complete if Known		
· · · · · · · · · · · · · · · · · · ·				Application Number	
INF	ORMATION	DIS	CLOSURE	Filing Date	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Brent Russell Phillips
(Use as many sheets as necessary)				Art Unit	
	(Ose as many sne	ets as n	iecessary)	Examiner Name	
Sheet	2	of	2	Attorney Docket Number	AUS920030563US1
					· · · · · · · · · · · · · · · · · · ·

	_	NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		L. Taylor, M. Cobbett, P. van-Leersum, "Use of The Intelligently Adaptive Databse for Message Store in Implementation of Message Products Such as IBM MQSeries Every Place Message Queue", Research Disclosure, April 2001, n444 04-2001 Art. 192, pp. 691-2			
		B. Buxton, S. Walker, S. Hobson & P. Hopewell, "Minimize Fuzzy Backup Costs by Initial Filtering of Eligible Messages", Research Disclosure, January 2002, n453 01-2002 Atr. 93, pg. 79			
•					
			<del>.</del>		

Examiner	Date	
Signature	Consider	ed
A		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.